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ATTOK EY'S DOCKET NO: H00498/70168 TJO
IN THE ENTED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Olivier J. A. Schueller et al.

Serial No:

10/003,033

Conf. No.:

2182

Filed:

November 1, 2001

For:

OPTICAL MODULATOR/DETECTOR BASED ON RECONFIGURABLE

DIFFRACTION GRATING

Art Unit:

2878

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, Washington, D.C. 20231, on the day of June 2002.

BOX MISSING PARTS

Commissioner For Patents Washington, D.C. 20231

Sir:

Transmitted herewith are the following documents:

- [X] Part 2 Notice to File Missing Parts including Substitute Informal Drawings
- [X] Second Preliminary Amendment
- [X] Petition for Two Month Extension of Time
- [X] Fee Calculation Sheet
- [X] Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617)720-3500, Boston, Massachusetts.

A check in the amount of \$1634 (for \$370 filing, \$999 additional claims, \$200 extension of time, and \$65 surcharge fees) is enclosed. If this fee is insufficient, please charge the balance to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,

Timothy J. Dyer Reg. No. 36,628

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X6/22/02



United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE Washington, D.C. 20231

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/003,033

11/01/2001

Olivier J. A. Schueller

H00498/70168 TJO

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CONFIRMATION NO. 2182

FORMALITIES LETTER



OC000000007522260

Date Mailed: 02/22/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filling a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 370 to complete the basic filing fee for a small entity.
- Total additional claim fee(s) for this application is \$1175.
 - **\$657** for **73** total claims over 20.
 - \$378 for 9 independent claims over 3.
 - \$140 for multiple dependent claim surcharge.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1610.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
 - Drawings must be reasonably free from erasures and must be free from alterations, overwritings, interlineations, folds, and copy marks.

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03	FC:203	621.00	OΡ
04	FC:205	65.00	OP

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A copy of this notice <u>MUST</u> be returned with the reply.

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Initial Patent Examination Division (703) 308-1202
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